



"Low Dropout Regulator Using Gate Modulated Diode"
Inventor: Alaa Elbanhawy
Application No.: 10/774,581
Sheet 1 of 4
Express Mail Label No.: EV 305 258 316 US

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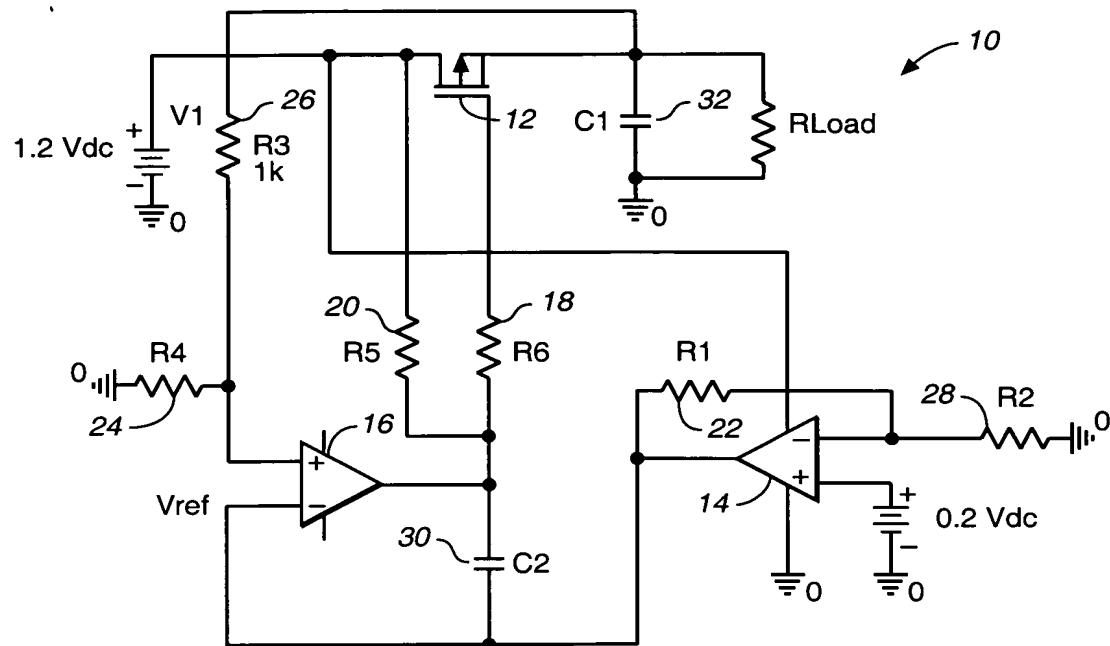


FIG._1



"Low Dropout Regulator Using Gate Modulated Diode"
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Express Mail Label No.: EV 305 258 316 US

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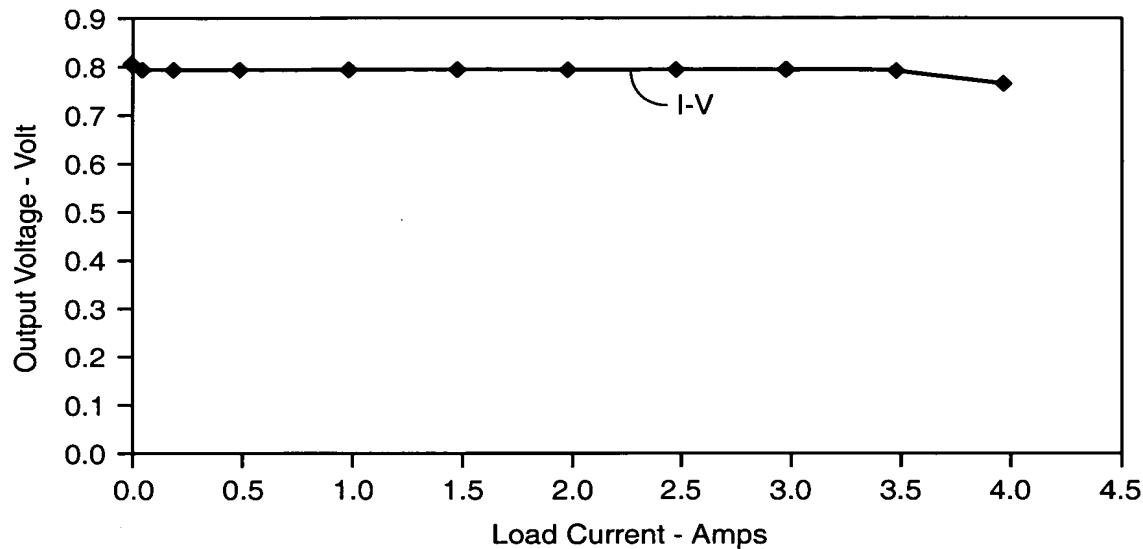


FIG._2

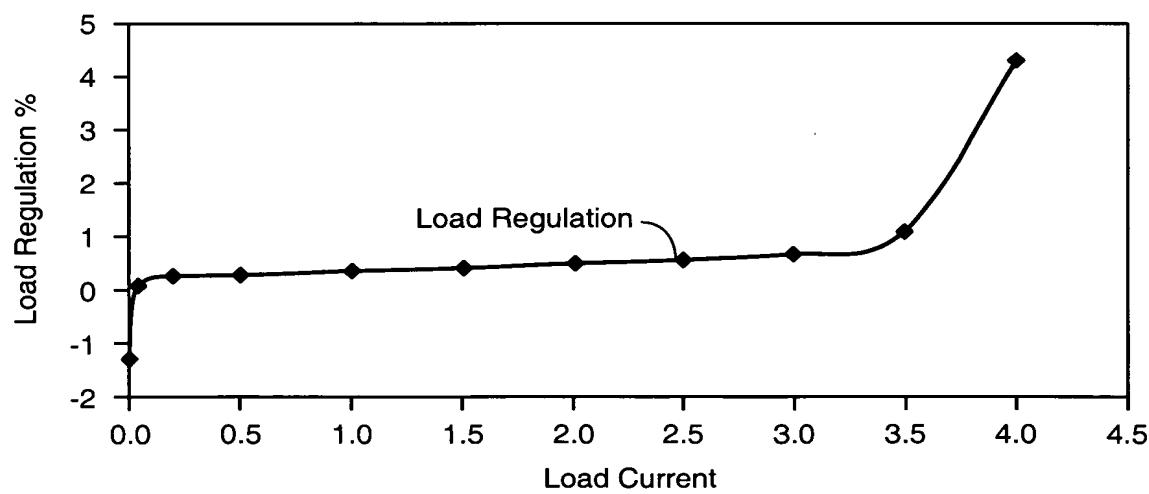


FIG._3



"Low Dropout Regulator Using Gate Modulated Diode"
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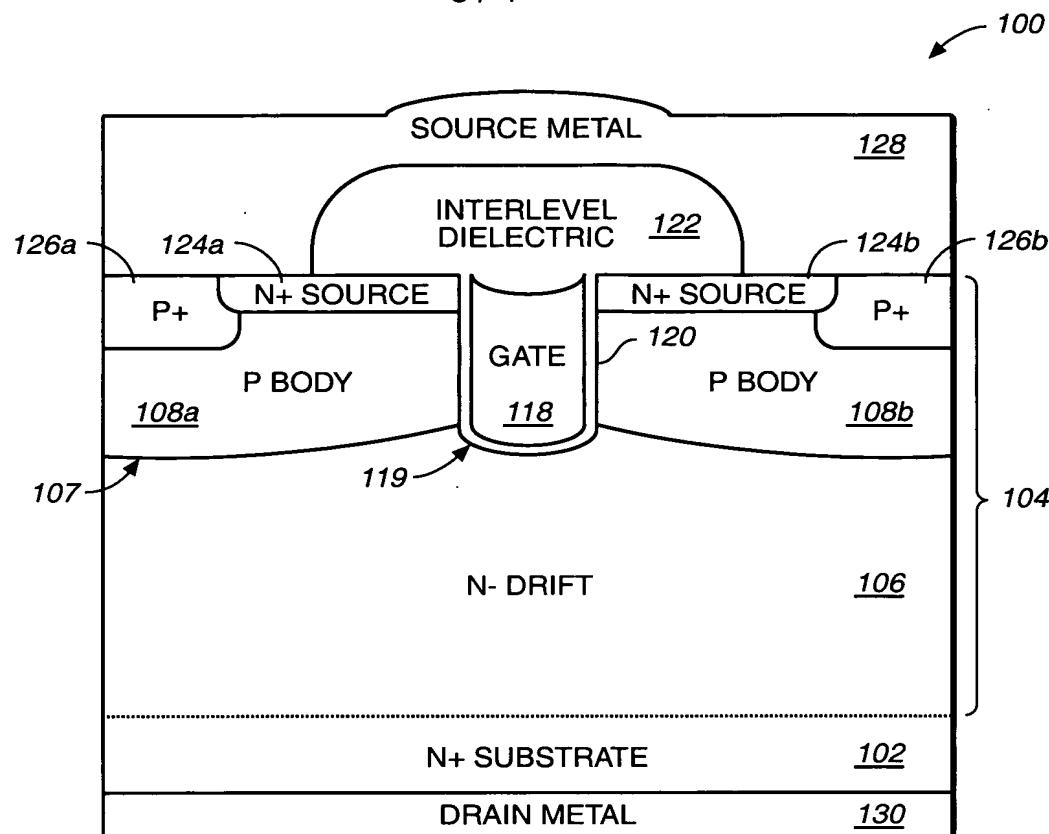


FIG._4

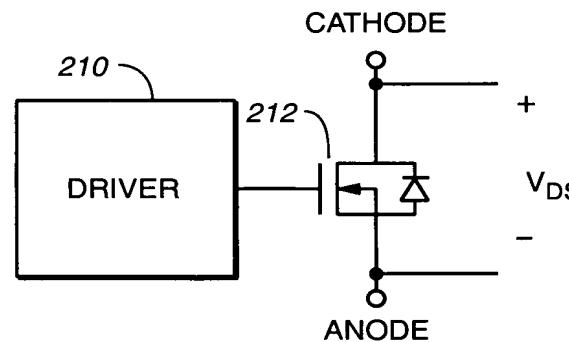


FIG._6



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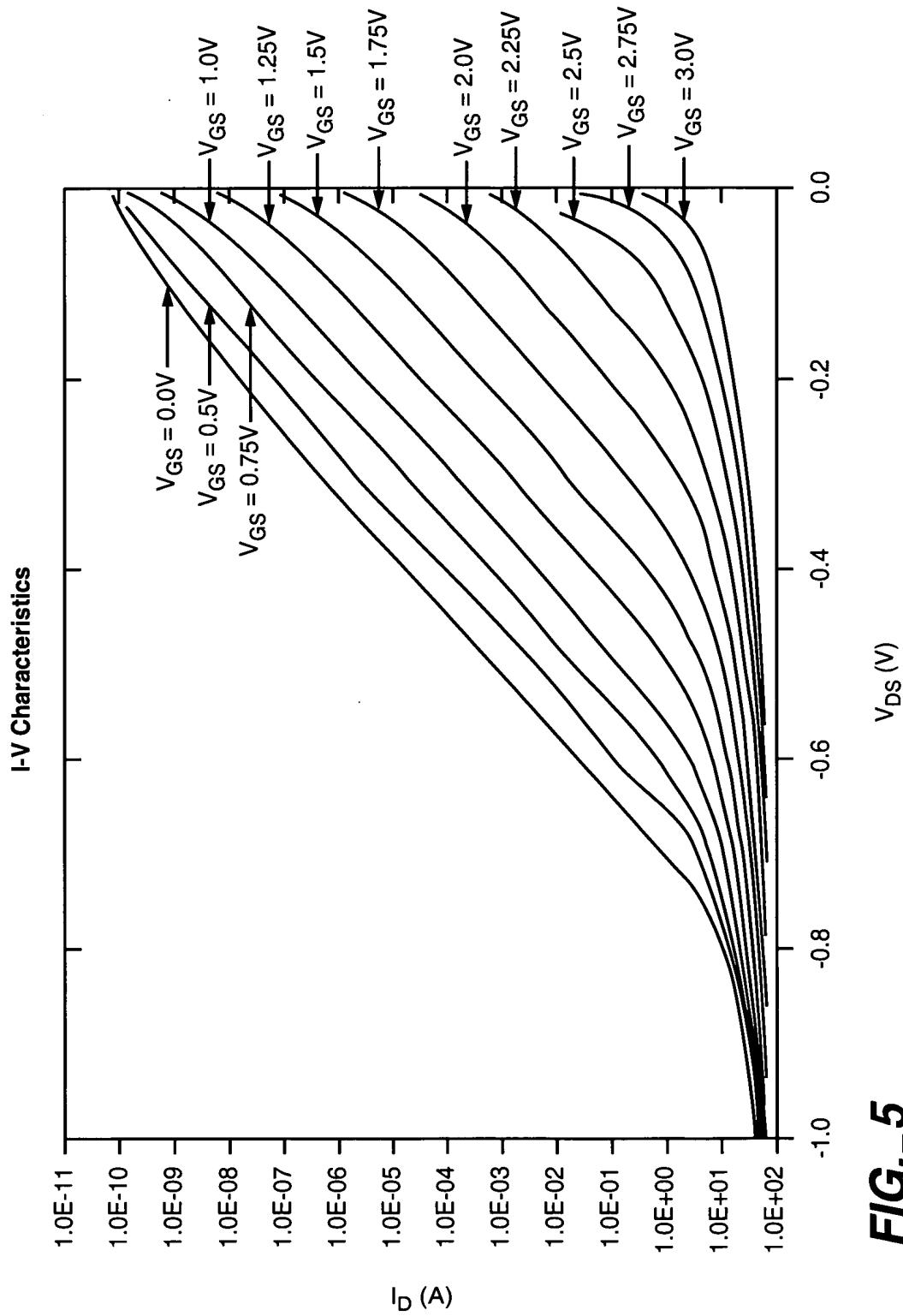


FIG. 5